Please type a plus	sign (+) inside this	$box \rightarrow$	$\overline{+}$
--------------------	----------------------	-------------------	----------------

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet of

Complete if Known				
Application Number	Unassigned 10/620938			
Filing Date	July 16, 2003			
First Named Inventor	Andrew E. Goodsell			
Group Art Unit	Unassigned 2/89			
Examiner Name	Unassigned Leonid Kravets			
Attorney Docket Number	222572			

					U.S	. PATENT DOCUMENTS			
	Doc. No.	U.S. Patent Document							
Examiner Initials		Application or Patent Number		Kind Co	ode	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
<u> </u>	AA	5,8	,875,464			Kirk	02/23/1999	Approj	priate
							 		
		 			_				
				<u> </u>					
					FORE	GN PATENT DOCUMENTS			
Examiner Initials	Doc. No.			ent Document cation or Kind				Translation	
		Office	Patent N		Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
					 				
							- 		
								-	

		OTHER - NON PATENT LITERATURE DOCUMENTS		
Examiner Doc. Initials No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher,		Translation	
AB		City and/or country where hillished		
LK	AB	Alonso, Raphael and Andrew W. Appel, "An Advisor for Flexible Working Sets", Proceedings of the 1990 ACM SIGMETRICS Conference on Measurement and Modeling of Computer Systems, pp. 153-162 (1990)		
LK	AC	Froese, Kevin W. and Richard B. Bunt, "The Effect of Client Caching on File Server Workloads", <i>Proceedings of the 29th Annual Hawaii International Conference on System Sciences</i> , Vol. 1, pp. 150-159 (1996)		
45	AD	Nelson et al., "Caching in the Sprite Network File System", ACM Transactions on Computer Systems, Vol. 6, No. 4, pp. 134-154 (November 1988)		

Examiner Signature	1 Parish	Date Considered	0/0/0=	
* A consiss statement	- hours		6/2/05	

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).